

REMARKS

Claims 37-78 are currently pending in the application. Claims 74-78 are canceled herein without prejudice to Applicant's right, and Applicant reserves the right, to prosecute the subject matter of these claims, and any unclaimed subject matter, in a related application. New claim 79 is added. Support for new claim 79 is found in the specification at least at pages 9-13. Upon entry of the present amendments, claims 37-73 and 79 will be pending in this application. It is submitted that no new matter has been introduced by the present amendments, and entry of the same is respectfully requested.

In the Office Action mailed March 29, 2005, the Examiner required election of Group I, claims 37-73, drawn to a method for treating or preventing a disorder in a host, or Group II, drawn to a method for treating or preventing a disorder in a plant. Applicant hereby elects to prosecute Group I, claims 37-73.

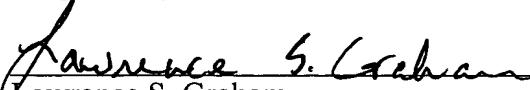
The Examiner has further required election of a compound species and a disorder species. With respect to the compound species, Applicant provisionally elects (S)-(-)-4-tert-butyldimethylsilyloxy-cyclopent-2-en-1-one, which can be found, for example, in claim 42 as noted by the Examiner. Alternatively, Applicants suggest a search of the structure recited in claim 40, from which claims 41 and 42 depend, such that the racemate and both enantiomers are searched. With respect to the disorder species, Applicant provisionally elects disorders associated with NF- κ B. Claims readable on the elected species include claims 37, 40, 42, 43, 46, 48, 51, 52-56, 70-73 and 79.

CONCLUSION

Applicant respectfully requests that the above remarks be entered in the present application file. No fee is believed due for this Amendment. However, if a fee is due, please charge such fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date: July 28, 2005


Lawrence S. Graham 49,020
for: Anthony M. Insogna 35,203
JONES DAY
222 East 41st Street
New York, NY 10017
(212) 326-3939